

# 280kg waterproof single door electromagnetic lock magnetic card electric locks for outdoor lock

Waterproof Magnetic lock with 600lbs (280kg) holding force for single door  $% \left( \frac{1}{2}\right) =0$ 

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F a l S a f e , Timerdelay, feedbeaachkusrieginal, 12V/24VDCdualvoltage Redshowsunlocked DG: reenshowslocked Weingknows: Certicity Mation:

W a t e I P p o f o f

## Product Advanatge

- Collinear Load Test 280kg, 600pounds.
- Dual Voltage 12 or 24 VDC(optional).
- The Standard Voltage is 12VDC when Finished.
- MOV Provides Reverse Current Protection.
- Suitable For Wooden Door, Glass Door, Metal Door, Fireproof Door.
- LED Indicates the door Status.
- Lock Status sensor(NO/NC/COM)
- Door Status sensor(NO/NC/COM)
- Anti-Residual Magnetism Designed.
- High Strength Material, Anodized Aluminum Housing.
- Design without Mechanical Failure.
- Increase the holding Force, Dual Insulative Housing.
- CE Certificate by European Union,MA Certificate by China Public Security Office

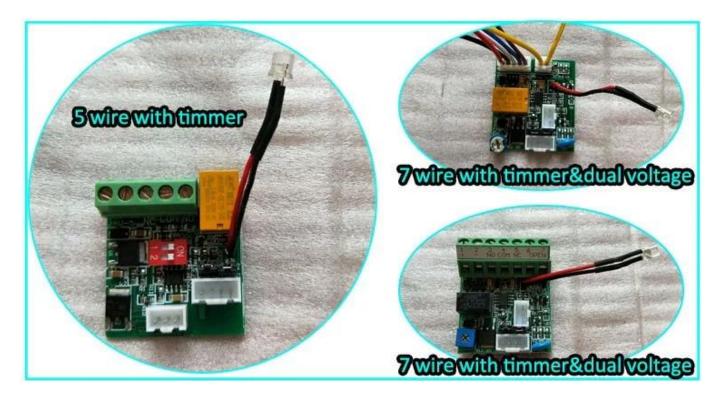
Detailed Images , OEM/ODM available





Our lock is with LED light to show the working statue , light is green when it locked , Red when unlocked . The light statue can be changed .

ACM-Y280W is with signal output . The PCB board can be customized . We can make the lock with 12v&24v dual voltage and with 7 wire connection . Following photo is the PCB board optional .If you want to customize the lock ,please tell us your detail request , we will send your detail quotation after knowing all your requirement .



# **Quality Warranty**

- Warranty Service will be honored if the damage is not caused by human, ACM Goldbridge provides 2 years warranty for relative products.

- On the contrary, ACM Goldbridge will calrge extra if repair.

- More information, please browse our service center.

# Instalation Diagram

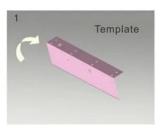
## STANDARD INSTALLATION STEPS

Professional guidance, Rest assured



4

positions.

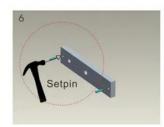


Fold the plate to 90°.

5



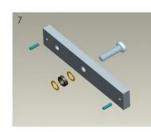
Close the door first, then place the upper side of template on door frame, while adjust the left side next to the door leaf.



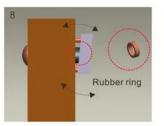
Strike the pin into the armature plate slightly (to avoid movement).



Mark screw positions of armature plate and magnetic lock on door leaf and door frame respectively.



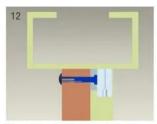
Make a combination based on the picture(add washer accordingly). The rubber ring must be added.



Drill holes based on the marked

Door leaf

Place the rubber ring between armature plate and door leaf.



Close the door to test holding force. The angle between armature plate and magnetic lock can be adjusted by adding or reducing washers.



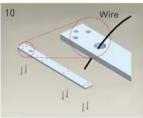
Make a combination based on

the picture.

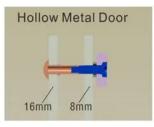
Use Allen key to remove the mounting plate from lock body.



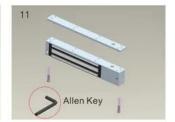
After all the appropriate procedures, the holding force can be maximized. Finally, fix the tamper screw.



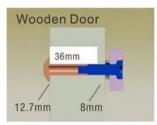
Fix the mounting plate on the door frame according to the holes drilled earlier.



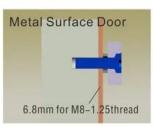
Drill a hole Inside: Diameter is 8mm Outside: Diameter is16mm



Use Allen key to screw the lock body on the mounting plate.



Drill a hole Inside: Diameter is 8mm Outside: Diameter is 12.7mm

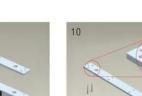


Inside:Drill a hole diameter is 8mm folding the plastic straight pin

#### Notice:

Thickness of Door Leaf:350LBS: 44mm600LI800LBS: 48mm1200I

600LBS: 50mm 1200LBS: 46mm



# Packing & Delivery

### Shipping Way

We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR You also can choose your own shipping forwarder.

### Packaging

Magnetic Lock packaging: 1unit per box, 10pcs per carton, Carton size : 35\*30\*16cm , Gross Weight :26kg. 50 cartons per pallet







# You may need







## ACM-Y280N

Backplate magnetic lock (280kgs/600lbs) Suitable For: Wooden Door, Glass Door, Metal Door, Fire| Proof Door

## ACM-Y180

Surface mounted (180kg/300lbs)

magnetic lock 2Bolts Fail safe.Suitable For: Wooden Door, Glass Door, Metal Door, Fire Proof Door.

## ACM-Y280

280kg(600lbs) Single Door magnetic Lock Suitable For: Wooden Door, Glass Door, Metal Door, Fire Proof Door.







ACM-Y280-L L Bracket for 280kg/350kg Magnetic Lock

## ACM-Y180ZL

ZL Bracket for 180kg/300lbs Magnetic Lock

## ACM-Y280-ZL

ZL Bracket for 280Kg/350Kg Magnetic Lock

# **Our Service**

1, Any inquires will be replied within 24 hours

- 2, Professional manufacturer and supplier, Welcome to visit our website and our factory
- 3, OEM/ODM Available
- 4, High quality, fashin desing, reasonable & competitive price, fast lead time
- 5, After-sale Service :
- 1), All products will have been strictly quality checked in house before packing
- 2), All products will be well packed before shipping
- 3), All our products have 2-3 year warranty if the damage is not caused by human
- 6, Faster delivery : Around 1~ 5 days for sample order, 7~30 days for bulk order
- 7, Payment : You can pay for the order via : T/T, Western Union, Paypal.

8, Shipping: We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR, You also can choose your own shipping forwarder.

# FAQ

#### Q: 1. How can I place an order?

A: Please list your requirement to us via email. Then we will send the offer to you at earliest time, after order confirmation, we will arrange production ASAP.

#### Q: 2.What about the payment and shipment?

A: Trade Assurance and T/T ,Paypal, Western Union. Clients can choose by sea, air or express(DHL, FedEx, TNT UPS etc.)

#### Q: 3. How can i get a sample to check your quality?

A:We could provide free sample to you, and the freight cost payed by you.

#### Q:4. How long can I expect to get the samples?

A: It depends on the quantity. Normally 3-7 days for 5000pcs and 7-15 days for 100,000pcs

#### Q:5. Can your products be customized?

A: Almost all of your products are customized ,including the materia, size, thickness and printing. OEM orders are highly welcome.

#### Q:6.Are you a trading company or factory?

We are the one of the biggest manufacturer of RFID cards/NFC tags/RFID keybod /RFID wristband[]rfid reader and access control products in China more than 20 years.